

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(455/436.cds. and 455/552.1.553.1.cds.) and (wlan ad\$1hoc cordless fixed near network) and (tdn tldn temporary near directory near number temporary near directory)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 09:55
L2	3	(455/436.cds. and 455/552.1.553.1.cds.) and (wlan ad\$1hoc cordless fixed near network) and (tdn tldn temporary near directory near number temporary near directory temporary near number)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 09:56
L3	53	(455/436.cds. and 455/552.1.553.1.cds.) and (wlan ad\$1hoc cordless fixed near network)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:00
L4	1	(455/436.cds. and 455/552.1.553.1.cds.) and (wlan ad\$1hoc cordless fixed near network) and ("3-way" three\$1way)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:01
L5	21	(455/552.1.553.1.cds.) and (wlan ad\$1hoc cordless fixed near network) and (hand\$4oif\$1 hand\$4over\$1 hand\$4 near oif\$1 hand\$4 near over\$1) and ("3-way" three\$1way)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:07
L6	43	(455/552.1.553.1.cds. 455/436.cds.) and (wlan ad\$1hoc cordless fixed near network) and (hand\$4oif\$1 hand\$4over\$1 hand\$4 near oif\$1 hand\$4 near over\$1) and ("3-way" three\$1way)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:07
L7	8	(455/552.1.553.1.cds. 455/436.cds.) and (wlan ad\$1hoc cordless fixed near network) and (hand\$4oif\$1 hand\$4over\$1 hand\$4 near oif\$1 hand\$4 near over\$1) and ("3-way" three\$1way) and (tdn tldn temporary near number temporary near directory near number)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:08
L8	40	(455/552.1.553.1.cds. 455/436.cds.) and (wlan ad\$1hoc cordless fixed near network) and (hand\$4oif\$1 hand\$4over\$1 hand\$4 near oif\$1 hand\$4 near over\$1) and ("3-way" three\$1way) and (tdn tldn temporary near number temporary near directory near number temporary near telephone near number temporary near phone number)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:17
L9	32	8 not 7	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:17
L10	8	(455/552.1.553.1.cds. 455/436.cds.) and (wlan ad\$1hoc cordless fixed near network) and (hand\$4oif\$1 hand\$4over\$1 hand\$4 near oif\$1 hand\$4 near over\$1) and ("3-way" three\$1way) and (tdn tldn temporary near number temporary near directory near number temporary near telephone near number temporary near phone near number)	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:18
L11	2	"5142654".pn.	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:21
L12	6	10/693539 and currently	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2010/09/22 10:29
St	2	"5664110".pn.	US-PG&PUB; USPAT; EPO; DERW&ENT	OR	OFF	2009/10/22 11:52

S2	2	"20030134650"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:09
S3	80	"5901359"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:16
S4	2	"5901359" pn.	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:16
S5	3	"7058415" pn.	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:33
S6	2	"6154650" pn.	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:33
S7	2	"6327470" pn.	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 13:33
S8	148	455/426.1426.2432.1435.1435.2.436.438.439.440.442.445.452.2552.1.553.1.554.2.555.cds. and (temporary near directory near number tdn tldn temporary near location near directory near number)	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 14:02
S9	105	455/426.1426.2432.1435.1435.2.436.438.439.440.442.445.452.2552.1.553.1.554.2.555.cds. and (temporary near directory near number tdn tldn temporary near location near directory near number) and @ad<"20030521"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 14:03
S10	110	455/426.1426.2432.1435.1435.2.436.438.439.440.442.445.452.2552.1.553.1.554.2.555.cds. and (temporary near directory near number tdn tldn temporary near location near directory near number temporary near telephone near number temporary near phone near number) and @ad<"20030521"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 14:44
S11	48	455/426.1426.2432.1435.1435.2.436.438.439.440.442.445.452.2552.1.553.1.554.2.555.cds. and (temporary near directory near number tdn tldn temporary near location near directory near number temporary near telephone near number temporary near phone near number) same (roam\$4 hand\$4over\$1 hand\$4of\$1 hand\$4 adj over\$1 hand\$4 near of\$1) and @ad<"20030521"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2009/10/22 14:44
S12	10	10/693539 and visited	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 16:27
S13	3	10/693539 and visit\$4	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 16:28
S14	2	"7522632" pn.	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 16:29
S15	3	"20030161340"	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 17:01
S16	2	"5274841" PN	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 17:51
S17	3	(contention and bandwidth near allocation and reservation and best near effort) and samsung as	US-PG PUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:01

S18	143	(contention and bandwidth near allocation and reservation and best near effort)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:03
S19	112	(contention and bandwidth near allocation and reservation and best near effort) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:04
S20	104	("370".clas. "455".clas.) and (contention and bandwidth near allocation and reservation and best near effort) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:04
S21	82	("370".clas. "455".clas.) and (contention and bandwidth near allocation) and ((insufficient or "not enough" or lack\$2of) near2 bandwidth) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:10
S22	234	(contention and bandwidth near allocation) and ((insufficient or "not enough" or lack\$2of) near2 bandwidth) and (schedu\$6 or reserv\$8)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:11
S23	94	"370".clas. and (contention and bandwidth near allocation) and ((insufficient or "not enough" or lack\$2of) near2 bandwidth) and (schedu\$6 or reserv\$8)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:12
S24	71	"370".clas. and (contention and bandwidth near allocation) and ((insufficient or "not enough" or lack\$2of) near2 bandwidth) and (schedu\$6 or reserv\$8) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:13
S25	7	"370".clas. and (contention and bandwidth near allocation) and ((insufficient or "not enough" or lack\$2of) near2 bandwidth) and (schedu\$6 or reserv\$8) and becomes near available and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:18
S26	71	"370".clas. and (contention and bandwidth near allocation) and (("not" near2 sufficient insufficient or "not enough" or lack\$2of) near2 bandwidth) and (schedu\$6 or reserv\$8) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:22
S27	0	"370".clas. and (contention and bandwidth near allocat\$4) and (("not" near2 sufficient insufficient or "not enough" or lack\$2of) near2 bandwidth) same (wait\$4 near2 enough) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:38
S28	0	"370".clas. and (contention and bandwidth near allocat\$4) and (("not" near2 sufficient insufficient or "not enough" or lack\$2of) near2 bandwidth) same (wait\$4) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:39
S29	13	"370".clas. and (contention and bandwidth near allocat\$4) and (("not" near2 sufficient insufficient or "not enough" or lack\$2of) near2 bandwidth) same (queue) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:39
S30	17	"370".clas. and (contention and bandwidth near allocat\$4) and (("not" near2 sufficient insufficient or "not enough" or lack\$2of) near2 bandwidth) same (queue\$1) and @ad<"20060117"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/01 18:41
S31	8	10/693539	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:15
S32	2	"7522632".pn.	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:17
S33	2	"20030134650"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:18

S34	58	455/552.1,553.1.ccls. and (temporary near directory near number or TLDN or roaming near number or roaming near director near number)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:29
S35	45	455/552.1,553.1.ccls. and (temporary near directory near number or TLDN or roaming near number or roaming near director near number) and @ad<"20050521"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:29
S36	33	455/552.1,553.1.ccls. and (temporary near directory near number or TLDN or roaming near number or roaming near director near number) and @ad<"20030521"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 14:29
S37	2	"5197092".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 15:12
S38	2	"5901359".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 15:46
S39	388	single near (telephone or phone or (personal adj (phone telephone))) near number same rout\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 15:54
S40	2837	455/552.1,553.1.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 15:54
S41	11	S40 and S39	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 15:55
S42	0	"10693539"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 16:01
S43	8	10/693539	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 16:01
S44	5	10/693539 and currently	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 16:01
S45	2	"6373828".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/21 16:03
S46	2	"5260988".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/22 11:23
S47	2	"5579375".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/01/22 11:26
S48	209	vtr same (tldn temporary near directory near number)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:04
S49	168	"455".ccls. and vtr same (tldn temporary near directory near number)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:05

S50	112	"455".cls. and vlr same (tdn tldn temporary near directory near number) and @edc-20030521"	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:05
S51	4	10/693539 and transition\$3	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:18
S52	6	10/693539 and current\$4	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:21
S53	0	455/436.ccls. and 455/552.1,553.1.ccls	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:33
S54	0	455/436.ccls. and 455/552.1,553.1.ccls and wlan	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:33
S55	1232	(455/436.ccls. 455/552.1,553.1.ccls.) and wlan	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:34
S56	137	(455/436.ccls. and 455/552.1,553.1.ccls.)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:34
S57	38	(455/436.ccls. and 455/552.1,553.1.ccls.) and wlan	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:34
S58	3	(455/436.ccls. and 455/552.1,553.1.ccls.) and wlan and (tdn tldn temporary near directory near number temporary near directory)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:36
S59	29	(455/436.ccls. and 455/552.1,553.1.ccls.) and wlan and (tdn tldn temporary near directory near number temporary near directory directory number)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:37
S60	5	(455/436.ccls. and 455/552.1,553.1.ccls.) and wlan and (tdn tldn temporary near directory near number temporary near directory directory near number)	US-PGUB; USPAT; EPO; DERWENT	OR	OFF	2010/09/21 13:37

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	6055	455/426.1426.2432.1435.1435.2,436.438,439,440,442,445,452.2552.1,553.1,554.2,555.ccls	USPAT; UPAD	OR	OFF	2010/09/22 11:21
L14	99	((temporary near directory near number tdn tldn temporary near location near directory near number shadow near directory near number) and (hand\$4over\$1 hand\$4ot\$1 hand\$4 near over hand\$4 near off) and (WLAN Ad\$1hoc fixed cordless)	USPAT; UPAD	OR	OFF	2010/09/22 11:22
L15	2	((temporary near directory near number tdn tldn temporary near location near directory near number shadow near directory near number) and (hand\$4over\$1 hand\$4ot\$1 hand\$4 near over hand\$4 near off) and (WLAN Ad\$1hoc fixed cordless)).dm.	USPAT; UPAD	OR	OFF	2010/09/22 11:22
L16	4	((temporary near directory near number tdn tldn temporary near location near directory near number shadow near directory near number) and (hand\$4over\$1 hand\$4ot\$1 hand\$4 near over hand\$4 near off)).dm.	USPAT; UPAD	OR	OFF	2010/09/22 11:23

17	0	"200700877"	USPAT; UPAD	OR	OFF	2010/09/22 11:27
18	0	"2007000877"	US- PGPUB; USPAT; UPAD	OR	OFF	2010/09/22 11:27
19	1	"20070087748"	US- PGPUB; USPAT; UPAD	OR	OFF	2010/09/22 11:27
20	8	((temporary near directory near number tdn tldn temporary near location near directory near number shadow near directory near number) and (hand\$4over\$1 hand\$4off\$1 hand\$4 near over hand\$4 near off)).dm.	US- PGPUB; USPAT; UPAD	OR	OFF	2010/09/22 11:27
21	721	((hand\$4over\$1 hand\$4off\$1 hand\$4 near over hand\$4 near off) and (WLAN Ad\$thoc fixed cordless)).dm.	USPAT; UPAD	OR	OFF	2010/09/22 11:28
22	225	13 and 21	USPAT; UPAD	OR	OFF	2010/09/22 11:28
23	182	22 and (cellular wan)	USPAT; UPAD	OR	OFF	2010/09/22 11:29
24	4	((primary near directory near number tdn tldn temporary near location near directory near number shadow near directory near number) and (hand\$4over\$1 hand\$4off\$1 hand\$4 near over hand\$4 near off)).dm.	USPAT; UPAD	OR	OFF	2010/09/22 11:30

9/22/2010 11:30:29 AM

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